REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE

(ER 1130-2-3165)

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DATE: April 7, 2009

TO: The Record

FROM:

U.S. Army Corps of Engineers

26 Federal Plaza, ATTN: CENAN-OP-ST

New York, NY 10278-0090

RIVER/HARBOR NAME AND STATE:

Moriches Inlet, New York

MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD

(Proponent: CECW-OM)

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT	MIDDLE	RIGHT
		WIDTH (feet)	LENGT H (nmiles)	DEPTH (feet)	OUTSIDE QUARTER (feet)	HALF (feet)	OUTSIDE QUARTER (feet)
Moriches Inlet, NY Reach begins approximately 3,250 feet seaward (south) of the beginning of the jetties; ends approximately 250 feet south of the beginning of the jetties.	File #52 18, 20,& 23-24 March 2009 Page 1 of 1	200	0.49	10	14.5	9.1	8.7

REMARKS:

- All depths are in reference to Mean Low Water (MLW)
- · Channel length is in nautical miles
- The Channel Coordinates Table on the survey shows the dredging area coordinates, which include the deposition basins on each side of the authorized channel
- A shoal extends across the entire right outside quarter and middle half from approximately 1200 feet seaward of the beginning of the jetties to the end of the reach.